



Docket No. 248448US2

IN RE APPLICATION OF: Arnaud GUEGUEN

SERIAL NO: 10/787,114

FILED: February 27, 2004

FOR: METHOD AND DEVICE FOR EFFICIENT DECODING OF SYMBOLS TRANSMITTED IN A MIMO TELECOMMUNICATION SYSTEM

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Transmitted herewith is an Amendment under 37 C.F.R. § 1.111 in the above-identified application.

- ☐ No additional fee is required
- ☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.
- ☐ Additional documents filed herewith:

The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS	RATE	CALCULATIONS
TOTAL	6	MINUS	20	0	x \$50 =	\$0.00
INDEPENDENT	6	MINUS	3	3	x \$200 =	\$600.00
APPLICATION SIZE		MINUS	100	0 (each addtl. 50 sheets)	x \$250 =	\$0.00
		<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+ \$360 =	\$0.00
		TOTAL OF ABOVE CALCULATIONS				\$600.00
		<input type="checkbox"/> Reduction by 50% for filing by Small Entity				\$0.00
		TOTAL				\$600.00

- ☐ A check in the amount of **\$0.00** is attached.
- ☒ Credit card payment form is attached to cover the fees in the amount of **\$600.00**
- ☒ Please charge any additional Fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- ☒ If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

Eckhard H. Kuesters

Registration No. 28,870

Customer Number

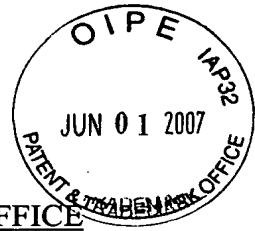
**22850**

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 05/03)

Michael E. Monaco

Registration No. 52,041

DOCKET NO: 248448US2



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :  
ARNAUD GUEGUEN : EXAMINER: CORRIELUS, J. B.  
SERIAL NO: 10/787,114 :  
FILED: FEBRUARY 27, 2004 : GROUP ART UNIT: 2611  
FOR: METHOD AND DEVICE FOR :  
EFFICIENT DECODING OF SYMBOLS  
TRANSMITTED IN A MIMO  
TELECOMMUNICATION SYSTEM

AMENDMENT UNDER 37 C.F.R. § 1.111

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the Office Action dated March 22, 2007, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 4 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.

06/04/2007 DENMANU1 00000071 10787114

01 FC:1201

600.00 0P